

Phil<sup>a</sup> April 11 1882

My dear Dr. Gray

You confirm my guess about the  
"Greenella"

I return Mrs. Lyell's letter - with  
thanks for the privilege of reading it. She  
writes so pleasantly - & it is many years  
since I have heard from her. Now  
that she is resuming her interest  
in ferns - I must send her some,  
for the recent collectors in the west make  
it easy to send her vastly better  
specimens - than could be done ten years  
ago. I shall take an early occasion to  
make her an "envoi".

Lila returned to her "beloved Boston"  
Monday week, and for her last  
quarter, - for we can spare her  
no longer, since Clara is to sail for  
Europe on 24<sup>th</sup> May - for a summer's tour.  
It is a pleasure she has hardly hoped  
for - but some N.Y. friends (a Mr. & Mrs

Mant with a daughter of eighteen years. have  
so strongly urged her to join their party -  
that it seems to us we ought to let  
her go. She is a splendid traveler - always  
on time - never making herself miserable  
over little annoyances - & will enjoy  
it most keenly.

Canby was with me last evening,  
& I showed him Mrs. Lyell's letter. Mrs.  
Canby, he reports in better spirits - but  
her eyes can hardly be said to  
have improved - the sight of one being  
essentially gone. It is a sad thing.

Give our kind regards to Mrs.  
Lyell.

Most sincerely yours  
John W. B. Field

to the Jersey shore - where a very peculiar flora can be seen and where we can now the finest muskellunge in the world, - We think of deriving Saturday to that. Those who wish to go to the sea side can in the afternoon continue their ride to the ocean, & can be back to Phil. in good time. Monday morning.

Monday evening 8<sup>th</sup> is the regular meeting time of our Bot. Sect. - We now think of turning it into a kind of botanical reception - where we hope to get well acquainted with each other - perhaps hear some short addresses from prominent botanists - or perhaps get them into discussion over some of Meacham's heresies - & wind up with peaches & ice cream.

A pilgrimage to Bartram's Garden can easily be taken some afternoon & will probably be provided for, some of the botanists may want to get to the boldest grounds - & a committee will aid such - Other longer excursions of a general nature will be provided by the local

Phila. May, 1854

My dear Dr. Gray

I am glad to hear again from you and to know that you & Mrs. Gray have accomplished your long journey with comfort & benefit. Had I known you were to pass through, - the hour would have had to be a very early one, to prevent me from seeing you at the station.

While we shall of course feel disappointed should Sir Joseph & Lady Hooker be prevented from coming - we shall be equally glad to extend our hospitalities to Mr. Ball - and to Mrs. Ball - He is well known to all lovers of mountains and of mountain botany, and it will be a great privilege to entertain them.

I have not been unkindful of the friends named in this & in a former letter, and with reference to them - & to my own share of hospitality, I had an interview not long since with Joseph H.

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~~Arthur~~ Wilson, who is Chairman of the Comm. on Lodgings. He is a Civil Engineer, and when I spoke of your friend Mr. Besant being of that profession, he manifested a good deal of interest in the matter, and I feel sure that he will do his best to give him a good time. And I have no doubt he will make good provision for Prof. Huxley, and I think Dr. Leidy will feel disposed to interest himself in the latter, and I want to take an early occasion to sound him. We can most comfortably make a home for two pairs - & have calculated on you & Mrs. Gray - & on Sir Joseph & his lady - or if they fail to come - on Mr. & Mrs. Ball. - In case the former do come - then I think Mr. Garby would be glad to take Mr. Ball & wife. Mr. Ball being an old correspondent of his. He seemed quite surprised the other day of learning that we expected him - and I think he would be glad to take them any way. <sup>\* Unless the state of Mrs. Garby's health should be in the way.</sup> But the distance of Wilmington - from

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the place of meeting &c - is so great that I am sure it would be more convenient for Mr. B. to be with us - if we have room, as we shall have should the Huxleys not come. - I beg that in writing to these parties you will express the desire of Mr. Redfield & myself to receive them, & to do the best we can to make them comfortable.

As to the programme of the meeting - now the details seem to crystallize slowly. - The following points seem to be pretty well settled. The meeting will organize on Thursday Sept 4. The Montreal people - having to be feted on Wednesday evening - ~~will~~ cannot arrive till late Thursday evening. Friday evening will be devoted to a public reception at the Acad. of Music. Saturday will probably be devoted to excursions, and many will take the opportunity to get to the sea side on Sunday. Our colonial friends - think that there can be no better treat to the western & to the foreign colonists - than a visit



committee - most of which will have Belgian  
instruments. Among those talked off -  
are Belgian Water Gap - French Church  
Luray Cave &c. - Some of them will  
probably take in the Saturday & Sunday  
the remainder after final adjournment.  
But the excursion Comm - has not yet  
worked out its scheme. There are  
also one or two other grand reception  
contemplated.

Arthur, Meehan & myself - are trying  
to plan pleasant things for the Belgians,  
but till the general program is decided  
on - we can only say about what  
I have given above.

I am glad to hear that your long  
dig at the Composite, is so near the end.  
You will deserve a good rest, and  
hope you will take it & so accumulate  
strength to finish the task.

We shall want a lot of copies here  
- perhaps not so many as before - but I  
can safely order a dozen - & will as  
before - take upon me to do the financial

account

This is a long note to send to a  
busy man, — but all has been matter  
which I thought you would wish to know.

My family join me in kindest  
regards to Mrs. May & yourself

Sincerely yours,

John H. Redfield

Phil<sup>s</sup> Aug 11, 1856

My dear Dr. Gray

The books arrived  
on Saturday - with your letter of 8 inst.  
Glad to know that you reached home  
comfortably. - I too had a very com-  
fortable passage - left fairly & reached  
Broad St. station at 7 A.M.

Thanks for the notes about Goodale & the  
Cinema.

The book figures are entirely satis-  
factory, and I enclose A. Carter's Diner  
check for \$54<sup>42</sup> to square the account.

Yours truly

John W. Redfield

I suppose you too - had your little earthquake  
at Beverly!

List of those who have received Vol 1. Part 2  
of Gray's Synopt. Flora through J. B. Reelfield  
Aug 1884

Acad. Nat. Sciences - Phil <sup>a</sup>	2	Copies
John B. Reelfield	1	"
Thos. Meehan	1	"
Nyene W. Wistar, Germantown "	1	"
Dr. Chas. Scheffer Phil <sup>a</sup>	1	"
J. J. Pennypacker	1	"
Wm M. Canby Wilmington Del	1	"
Commons	1	"
Dr. J. Bernard Brinlon Phil <sup>a</sup>	2	"
Prof Jos T. Rothrock, West Chester	1	"
Isaac Burk Phil <sup>a</sup>	1	"
Isaac C. Martindale Camden	2	"
J. O. Schimmel Phil <sup>a</sup>	1	"
Aubrey H. Smith "not yet del"	1	"
	18	"
add. Dr. Fritz	1	"
" J. S. Moyer	1	"
" Letterman	1	"
Prof Barnes	1	"
" J. C. Arthur	1	"
	23	"
Robt. H. W. Eckstein - price	1	"
	24	"

Sept 23/84



Phil<sup>a</sup> Jan 11, 1885

My dear Dr. Gray

Concerning the 10 copies  
of the new part of Synopt. Flora - sent me  
Sept 4 - since I reported to you I  
have sold and collected for 2 copies  
(1. to Dr. C. Schaffer & 1 to Josiah Cooper).

On the other hand - of the first  
set of 18 copies - all of which I supposed I  
had placed - 2 copies have not been  
taken or paid for, to wit 1 to Aubrey  
H. Smith. & 1 to J. L. Seemund. - These  
may yet be asked for - both parties having  
been notified that the copies were being  
kept for them, - So that at present -  
the cash account between you & I seems  
balanced - with 3 copies of the book  
in my hands to dispose of.

The Borema article has brought me  
some very pleasant & interesting letters  
- especially from Mrs. Coven of Springfield  
& Prof. Lawson of Hallowell, Me.

(wen) letters have given me some do  
sine to see the H<sup>o</sup> of Manchester.  
Doat you want to go there next  
summer?

Soon I suppose you & Mr. Gray  
will be going southward. We hope  
we may see you on the way.

Lila returned to Boston this morning  
rather sooner than she had expected.

With kind regards to Mrs. Gray, I pray,

Yours sincerely  
John H. Deane

Haldon's box arrived yesterday.

Thanks to you both - for the plants  
- & for the kind for the determinations  
of the Roses - which we have not  
yet opened.

JHR

Phila May 21, 1880

My dear Dr. Gray

Just after receiving your kind note of 18<sup>th</sup> - & while we were planning for a June start - I received one from Sargent - naming May 28<sup>th</sup> as the time for the Urban Mt. re-union.

As Canby can then be present, we modify our plans, & shall leave here on Tuesday - & be at the Brunswick House, Boston on morning of 26<sup>th</sup>

As my wife & daughters have never seen any thing of Boston we propose to make that our head quarters for two or three days. -- Afterwards we propose to come out and see you & Mrs. Gray - we have so much to talk about, - But we are in too strong force - to draw upon your hospitalities.

About the Centennial - of the Amer. Acad. - The delegates which the Academy

had 'hoped' to send - have mostly  
found themselves unable to leave;  
in this case are Dr. Kuschenberger, Dr.  
Leidy, Dr. Chapman & others.

But I think - Hecum will go,  
& Carby also - & if that be not  
enough - they can add me - But  
please send me a note at the Bruns-  
wick - about the matter. Am I right  
as to the date of the affair 26<sup>th</sup>?

Yours sincerely  
John W. Reedfield

to know it, you may see that my  
wife too has had just such an  
attack as you speak of. I think the  
house is better for it - but as for herself  
she had a few weeks ago some diphtheroid  
symptoms which left her weak &  
sundown. She & Clara send their  
kindest regard to Ellen Gray &  
yourself.

I am very sorry to hear of  
Mr. Watson's illness. - He was not worth  
while to go to Guatemala - to bring home  
fever - though doubtless he brought lots  
of hay. I hope he will soon be entirely  
recovered.

Yours sincerely

John H. B. J. J. J.

Phil<sup>a</sup>. May 30, 1855

My dear Dr. Gray

It is a pleasure again to see  
your familiar hand, and I congratulate  
late Mr. Gray & myself on your safe  
return, & for your deliverances from  
all the perils of travel. You must  
have had a delightful experience &  
hope to have opportunity some day  
to hear all the details of your travel.

That you should be "haunted" - by  
the same stage-driver - who took Dr.  
Jenny party into the Gyrene - is indeed  
remarkable. We well remember him, -  
had many a squabble with him & yet  
grew to have a kind of liking for him  
after all. It was he - who, when I  
alighted from my horse, and lay sick on  
the ground, in the Merced meadows with all  
the party around commiserating me -  
said to them "go on! go on! all of  
you - I will stay by the old gentlemen



as long as he lives, and bring him in  
if he dies? And it was he too -  
who looked with such amaze-ment  
upon our French fellow traveler - who  
for recognizing tools <sup>across</sup> - was holding  
brandy in his mouth, - and exclaimed  
- well, I could not do that! - I should  
let it go down! - I have no  
doubt you had some funny experiences  
with him.

Yes - Mr. Hattendale is financially  
straitened - and I feel very sorry for  
him. Some unfortunate loans were  
made by his bank - and as he claims,  
with the concurrence of the Directors -  
but the blame for which they tried to  
throw upon him; - the result was that  
he felt <sup>himself</sup> called upon to resign a position,  
which he had doubtless regarded as fixed  
for life, - and I believe he has not yet  
secured any other. The Academy has  
bought about \$500 worth of his books. I  
fear he will find it very difficult  
to sell his Herbarium - for any thing

like what it cost him. But it is a  
splendid collection - most regards  
of ease and in excellent condition  
in well adapted cases - & is a fine  
opportunity for any public institution  
desiring an Herbarium.

Lila - is at No. 2 Louisville Square - has  
been under the care of Dr. Baker since  
January - most of the time upon her back -  
is now just beginning to go out a little.  
We hope we may be well enough to  
join us about July 2. when we expect  
again to try to get Barboe at Mt Desert.  
Our itinerary is not yet perfected. But  
I feel a strong inclination to "swotch off"  
leaving them to go their way while I devote  
a few days to Nantucket & perhaps  
Martha's Vineyard. I am trying to  
persuade Frank to join me but I  
fear he cannot. - I wish you might  
feel yourself disposed to that trip,  
though I suppose you have been there.  
Yet don't you want to go again?

If it is any comfort to Mrs. Gray

Sea Side House (now Pond P.O.)

Seal Harbor, Aug 1/85

My dear Dr. Gray

I have made a little item, which seems to me of sufficient interest to communicate to you. I have just returned from an excursion of a few days to Castine, Belfast & Camden, on the little steamer between Castine & Belfast - I fell into conversation with a stranger who proved to be Mr. Daine whom I missed at Nantucket. Of course we soon engaged in talk upon the Nantucket flora - & one of the first things he had to tell me - was that he knew of another locality of the Erica there - two or three miles away from the one I had visited. Does not this greatly strengthen the idea of the indigenous character of the plant? It seemed to me just the fact, we were needing, & I was glad that he made the statement to me, before I

had touched upon that question:

We have been thoroughly enjoying the varied charms of this lovely mountain isle, & cannot but wish that you & Mrs. Gray were here to enjoy it. We have not known heat. 84° has been the maximum - but usually 70° to 76° is the mid day point. . . . Lola joined us yesterday - looking very hearty - but needing more strength.

Prof. Shaler arrived at his house yesterday & will find here plenty of material for glacial study.

My family all send the kindest regards to Mrs. Gray & yourself.

Yours sincerely

John W. Redfield

I had a nice letter from Garry the other day - but he told me that his wife had been burdened with sorrows having within a short time lost an uncle, an aunt and a brother.

Real Harbor, M<sup>t</sup> Desert

Sept 15 1885

My dear Dr. Gray

We have all been looking forward with much pleasant anticipation to the expected visit to Mr. Gray — that our disappointment is very great. That circumstances seem to render it impracticable.

A few weeks ago Clara had a very painful attack connected with an organic trouble of lung standing, but seemed to have measurably recovered — at the time my wife accepted Mrs. Gray's kind invitation. — But since then she has had a very severe return of it, and is now confined to her bed. Fortunately she has excellent medical attendance from a guest in the house. He prescribes the most absolute quiet, and thinks that she may be able to leave here on 21<sup>st</sup> as already planned, but she must be got home as quietly and quickly as possible, and it certainly will not be incident for her

to visit now.

We shall probably reach Boston by Bangor  
boat, morning of 12<sup>th</sup> and leave there for  
Portland that afternoon either by Fall R. Steamer  
- or by N.Y. & N. England R.R.

I hope to be able to run out to see you  
that day, and to say lots of things that  
I cannot now write.

Mr. Gray's disappointment cannot be  
greater than our own - but I know  
that we will understand and fully appreciate  
the situation.

Lila left us yesterday for Boston, &  
will remain for awhile - still under  
medical supervision at 15 Louisa Square.  
Her improvement has been wonderful - she is  
only anxious now to hold all she has gained,

With kindest regards & regrets to Mr. Gray  
I remain

Most sincerely yours,  
John R. Woodford

We have been compelled also to forego a detour we had  
planned - via Bangor.



Phil<sup>a</sup> Sept 25, 1885

My dear Dr. Gray

We reached home all right, early Wednesday morning, & am happy to say that Clara got through the journey as comfortably as could be expected - not much sleep of course. But she had a delicious sleep next night, and our physician talks quite encouragingly of her case.

Your note of 25<sup>th</sup> came yesterday - and adds to the complications about the Erica & the Calluna in Banturket. We must now learn from Mr. Daine, & Mr. Owen - the exact particulars of <sup>most</sup> ~~environs~~ of the new claimants, I am in doubt now <sup>as there</sup> whether there are 2 or 3 localities of Erica.

I forgot to say when with you - that I owe you \$4.75 - for 1 copy last part of Syn. Flora vol. Dr. H. C. Wood. Now I find here an order from Wm H. Dougherty for both the parts. Part 2 of Vol. 1 - I will supply him from the stock here, and will ask you to mail a copy of Part 1 of Vol. II - to Wm H. Dougherty, <sup>1485 Girard Avenue</sup> ~~of Philadelphia Pa~~ ~~East Point, N. J.~~ Please notify me of the price of this part - and I will remit to you.

for all. — Please say to Mrs. Gray that  
her lovely flowers reached home in good condition  
& "still live" to remind us of her.

With messages of love from Clara & her mother

Sincerely yours

John H. Newfield

Phil<sup>a</sup> Oct 30 1883

My dear Dr. Gray

Your kind letter of 27<sup>th</sup> was duly received, and yesterday came the plants.

I thank you with all my heart for the trouble you have taken with the *Aster*. I am relieved that you did not find more mistakes. If you were by my side - I should have a talk about one or two of them - & about these *Solidago* - which on the spot perplexed me much.

And thank on the Academy's account for the very nice little collection sent them. They are all unusual things & most of them will I think be new to us. Next week I go through them & place them.

And I am very glad to have seen Mrs. Owen's letter. She certainly throws great suspicion on the *E. tetralix* ~~from~~ locality, and that tends also to cloud the other. I had a short letter from her this morning - It appears that she failed to find the locality of the *E. tetralix* - not understanding the directions

I wish she had seen it.

Mr. Owen's early letter to me did not give me the impression that "she" always knew the presence of the *E. cinerea* might be accounted for". I think she is right as to the scattered pine-trees which are near it - viz - that they are from wind-blown seeds - from a plantation half a mile or so away. This piece of work is a pretty extensive one - and is certainly pitch pine (*P. rigida*) - <sup>as Mr. Eaton says</sup> - & I guess from Cape Cod! Mr. Folger the antiquarian of Nantucket - told me that he remembered all about the planting of that grove - (as well he might - for he froze his fingers in surveying the land for that purpose)

If Mr. O.'s letter had come sooner, it would have prevented <sup>or modified</sup> a little notice which got into Science a week or two ago - but our "Proceedings" will be more non-committal.

Your postal about Clematis received this ~~evening~~ afternoon. I find one of my specimens has male flowers only - and the other - only full grown achenia. But I found some female flowers in No. 1. & send herewith a scrap.

It was funny for you to stumble on my rash venture into ichthyology. Surely nobody in this country - knew any more about them than I did; and my inference that those fossils indicated for the formation "a higher situation in the series than that (then) assigned it by geologists" - held good. It could not be otherwise - since it was based on Agassiz's observations & reasoning.

With kind regards from us all to Mrs. G. & yourself, I remain

Yours truly  
John H. Rafinesque

Phil<sup>a</sup> April 2, 1886

My dear Dr. Gray

As I have sold several books & supplements it may be well to account for them, up to the present time,

I received 11 copies of the whole volume and 24 copies of the supplement, and have sold 5 copies of the former & 7 of the latter, leaving on hand - whole volumes 5

Supplements 17.

I have also left over, 1 copy of Vol. I. part 2. which will probably not be sold.

So that the account will stand thus

5 Copies - Gamopetalae @ \$5	30.
7 " Supplement 1	<u>7</u>
	37.

Exp of postage of 1<sup>st</sup> 12 cop. Suppl C.40

" " " 2<sup>nd</sup> parcel  $\frac{1.70}{2}$  " .88 1.28

Balance ——— 35.72

for which I enclose my check,

Your attention has doubtless already been called to the slip made at foot



of p 470 - where the enumeration of  
genera & species of "the Gamopetalae  
of the N. Am. Flora" - really includes  
only that part of them in Vol. II. Part I.  
I know its discovery must have vexed you

Poor Rotnsch has been very ill  
- I imagine dangerously so - Took  
cold in a chilly lecture room - and  
it ran into peritonitis. Canby is  
not well - and I have not been well  
much all winter, and was recently  
condemned to spend four days at  
Atlantic City - but am now coming  
right. Mr. Redfield too has had a  
bad cold - and we all glad to see  
these milder days

I hope that you & Mrs. Gray, have  
been well.

Yours sincerely  
John H. Redfield

## List.

### Volume of Gamopetalae

J. H. Redfield	1	Copy
Ac. Nat. Sci	1	
Dr. C. Schaffer	1	
W. M. Canby	2	
J. C. Martindale	1	
	<u>5 Copies</u>	

### Supplement -

J. Meehan	1	Copy
Aubrey H. Smith	1	
Dr. Bernard Brinton	1	
Mr. Pennypacker	1	
Dr. C. Schaffer	1	
Isaac Bink	1	
Acad. Nat. Sci	1	
	<u>7 Copies</u>	

Phil<sup>a</sup> April 28, 1886

My dear Dr. Gray

Do you know whether any one has ever made the attempt to identify the new species of *Paspalum* proposed & described by Megr. Beccarie in *Journal de Physique*, in 1820? - We have in our Herb. specimens of most of them with his autographic tickets. # If this has never been done, here is a good job for Vasey or Scribner. Has that paper ever published in this country?

Notice that Scribner is quite disposed to quote Buckley for the names of grasses which the latter filched from Nuttall's tickets in our herbarium. ~~Let~~ Perhaps he has the better of the law on his side - but I don't like it. I protested once, & calling his attention to the facts in the case - and to your prompt reclamation.

Yours Sincerely

John H. Redfield

Thanks for replies to the *Gynerium* questions.  
I had been asked to give my recollections  
of the period from 1885 onward?

Phil<sup>a</sup> Sept 17, 1880

My dear Dr. Gray

In the notes on Nantucket heaths, which I recalled from you - were some historic statements which needed correction - so I have re-written the whole thing - have sent it to Mrs. Owen for her revision - requesting her to remark it to you.

I had not intended it for publication - but simply as a record which in your hands might be useful. I thought that a publication now - might subject the botanical residents of Nantucket to enquiries and solicitations - troublesome to them - and possibly fatal to the plants. But this I leave to the counsel of Mrs. Owen and Mrs. Starbuck - who have put me in the way of seeing all - a privilege which I think no one else has had.

I wonder if you have yet returned from your Oneida Co. visit - which must have had very peculiar interest to you. I hope that you and Mrs. Gray enjoyed it all, and

that you return built up.

We broke up our Seal Harbor sojourn on the 9<sup>th</sup> - leaving Lila to stay a few days longer - In Boston we separated - I to Pittsfield & Mrs. R. & Clara by night train to Phil<sup>a</sup>. Clara had not been well before leaving - and it was necessary to get her home as quietly as possible - Yet she seems much better than when we left home in June. Had we been <sup>even</sup> sure that you and Mrs. Gray were at home - Clara's condition would have been inconsistent with visiting, though Mrs. R. and she both appreciated the kindness of Mrs. Gray's invitation, the acceptance of which would have been such an enjoyment had Clara been well.

Lila is now somewhere in Boston, and will see Mrs. Gray before she leaves.

We all send earnest love;

Yours ever faithful  
John H. Redfield

216 WEST LOGAN SQUARE  
PHILADELPHIA.

March 15, 1887

My dear Dr. Gray

Canby told me last evening something about Pingle's plans. & that he had advanced something for outfit - but his information seemed to be very slight & vague and so I write to ask - whether the sums already subscribed are sufficient - and in what region Pingle proposes to collect. One object I have in asking this, is to enable me to decide whether I shall take a small share of the load - and if so, <sup>whether</sup> to take it off Canby's shoulders - or to let him bear his own burden, and I to pick up a fresh one?

What is the character and extent of Palmer's work for 1886?

Do you want any genus covers? If we can place say 1000 lbs - say 10 or 12 reams we can get of excellent quality for  $5\frac{1}{2}$  per lb - but we need here only 3 or 4 reams



We hear that you & Mrs. Gray are  
about to go to Europe. No hope is  
in our rest and relaxation, and not for  
any unfavorable news about Miss Lousie.

I hope you will excuse all these  
questions coming in the midst of your  
preparations.

With kind regard from us all  
to Mrs. Gray & yourself

Yours as ever  
John W. Redfield

216 WEST LOGAN SQUARE  
PHILADELPHIA.

Dec 19. 1888

My dear Prof. Watson

I find in our Herbarium no specimen of Hypericum nudiflorum - bearing Schweinitz' ticket, nor any from Pennsylvania. In Schweinitz' own MSS. Catalogue of his Herbarium is an entry "Hypericum nudiflorum Mx, Salem," which of course means Salem N.C.

We have specimens from Georgia, collected & ticketed by Read Elliott, Leconte and Read.

And in Dr. Short's Herb specimens from Wilmington N.C. - Curtis

Georgia

Boykin

Louisiana

Walters

(E. Florida Leavenworth - The latter though ticketed nudiflorum are the form usually called cristifolium.)

Moreover ~~say~~ I saw Prof. Porter this morning - who says he never knew it in Pennsylv-

varia - not nearer to it than N. Carolina.

So I think ~~we~~ you will have to exclude it from Manual of Northern States.

I do not know just where you are to draw the line as to adventive or immigrant plants - but you may note that I have this season seen *Tragopogon plicatus* well established in a field at Mount Pleasant Beach N. J. and in meadows in Norfolk Conn -

In the last named town *Hieracium aurantiacum* has a foot-hold in fields, and what is stranger *Mimulus luteus*, has taken foothold in some wet meadows in more than one locality. Prof. Barbour of Hartford, sent ~~me~~ me specimens of it, and ~~has shipped it to me~~ ~~also saw it~~ before it came into flower.

Yours very truly  
John H. Redfield

216 WEST LOGAN SQUARE,  
PHILADELPHIA.

Jan 10<sup>th</sup> 1889

My dear Mr. Watson

I enclose my check for Five Dollars for 1 copy of Synoptical Flora of N. Am. (the complete volume) sold to Dr. J. Bernard Branton of this city.

I have still on hand belonging to Est. of Dr. Gray - or of whoever may be the party in interest,

1 Copy of the complete volume

1 " " Vol. I. Part 2

14 " " Supplement.

I may some day have an application for the copy complete - but am hardly likely to make sale of the others, and should be glad to have instructions regarding them.

My kindest regards to Mrs. Gray, and if Mr. Donnell Smith be still with you - remember me to him. Yours sincerely,  
John B. Redfield

216 WEST LOGAN SQUARE  
PHILADELPHIA.

Feb 4, 1889

My dear Prof. Nelson

The package containing the two volumes of Drummond's Rocky Mt. Mosses & the copies of your last contributions arrived to-day.

The Drummond collection is much more extensive than I supposed, and makes a most <sup>important</sup> addition to our Moss collection. I shall, as you suggest, send an acknowledgment to Mr. Thistleton Dyer - but the Academy is none the less indebted to you, for giving direction to the gift, and you will please accept my thanks on its behalf.

Also I thank you for the No. 10 of your contributions, & for the copy to the Academy. The remaining ones will be distributed as addresses.

Yours Sincerely  
John H. Redfield



216 WEST LOGAN SQUARE,  
PHILADELPHIA.

May 14, 1889

My dear Prof. Watson

I mail you some specimens of *Carema bonadii* - from a remarkable locality discovered two years ago by Prof. Merrill.

For many years the plant had seemed to be lost to N. Jersey - for it disappeared from Dr. Jones' old locality more than 20 years ago, but Merrill found it in most astonishing profusion 3 miles west (just where) in Pice. Phil. Acad. 1889. pp. 91, 92) - I had indicated that it should be looked for

As this is probably the most abundant locality in the U. S. I have thought the new Manual ought to take cognizance of it.

Yours truly  
John H. Redfield

with kind remembrances of  
John. H. Redfield.

Xmas 1889

distinguished botanists as they passed  
from the stage. The only biographical  
notice of Nuttall that I know of - is  
one prepared by Mr. Meehan many  
years ago for the Gardener Monthly.

Having had occasion to write  
to Prof. Sargent today - on another  
subject, I have mentioned to him  
the substance of what I have written  
you on this point.

Mr. Redfield & Lila both send  
their love to you, & Lila will  
take an early occasion also to  
write you.

Your affectionate friend  
John W. Redfield

216 WEST LOGAN SQUARE,  
PHILADELPHIA.

Jan 30, 1891

My dear Mrs. Gray

As Lila has referred to me  
an enquiry respecting Nuttall in your  
last kind letter, I want to begin by  
expressing all our thanks - for the kind  
& comforting expressions of sympathy which  
have come to us from you. I have never  
before realized how much of alleviation  
such expressions can bring to wounded  
hearts, especially when they come from  
dear friends and from those who have  
had opportunity to know the excellencies  
of the departed ones. You had known  
Clara so well, and she had always  
regarded you with so much admiration,  
that your words of sympathy in our grief  
seemed to us peculiarly touching. And  
yet when her most intimate friends out-

side of the family - have said all they could say of the dear ones' virtues, they can only faintly shadow all that we have known of her goodness. Still there is a wonderful consonance, in all the many tributes we have received - of special allusion to the gracious sweetness of her presence, her entire unselfishness, her thoughtfulness for others, and her patient endurance under suffering.

At times the events of the last four weeks seem a dreadful dream, from which one must awake - and then comes a still more dreadful ~~dear~~ conviction of reality.

But we bless God: for what she has been to us - thankful that we had her so long - and that every post recollection of her is comforting. Her sickness was agonizingly painful - but no murmur escaped her, - but she

and came peaceful & without a struggle. Excuse me for dwelling on this theme, but you have so recently been through these dark waters, that you will pardon this indulgence. If I mistake not - it is just three years to day - since your own great grief, a grief in which so many shared, few more than I.

I cannot give any light on the question which Prof. Sargent asks about Nuttall. I am not aware that Dr. Gray ever published any biographical sketch of him, though I have an impression that in the Am. Jour. Sci. - there was a brief announcement of his death - which perhaps was from Dr. G's pen. Nor am I aware that he had ever written out such a sketch. Yet it has always seemed strange that he had not done this, knowing how careful he always was to prepare the "necrology" of

216 WEST LOGAN SQUARE,  
PHILADELPHIA.

Oct 13, 1891

My dear Dr. Watson

When I had the pleasure of meeting you at Cambridge - I think that you informed me that the Herbarium there did not possess a set of Dr. Gray's Gramineae & Cyperaceae - the preparation of which "exsiccate" - was one of his earliest tasks. Possibly it was Mrs. Gray who mentioned it - I am not sure. Will you have the kindness to write me whether this picatus really exists? If so, I shall take pleasure in forwarding a duplicate set belonging to the Academy which certainly can find no more appropriate place ~~the~~ of deposit than the Gray Herbarium.

Yours very truly  
John H. Reelfield



216 WEST LOGAN SQUARE,  
PHILADELPHIA.

Dec 4, 1891

M. L. Fernald Esq

My dear Sir

I acknowledge receipt of your favor of 1<sup>st</sup> - accompanying a notice of my election as a Corresponding Member of the Portland Society of Natural History. I have just written to its Secretary to thank the Society for what I esteem a great honor, and permit me now to thank you for suggesting it.

As to exchanges - I have never done much in that way - owing to pressure of other matters - and therefore have not collected largely. Still I have duplicates of some of the W. Desert species, which later in the winter I may find time to overhaul, and shall then take pleasure in selecting for you any thing that may seem desirable. Mr.

Rand deserves all praise for the  
energy and perseverance he has man-  
ifested in the exploration of the Flora  
of that island.

With kind regards to Dr. Watson  
I remain

Very truly yours  
John H. Redfield

Ans'd  
P.C.M.

Seal Harbor (Summer address)  
Hancock Co. Me

June 22, 1892

Prentice C. Manning Esq.  
(Corresp. Sec. Portland Soc. Nat. Hist)

Dear Sir

I enclose acknowledgment of  
a copy of the 2<sup>nd</sup> edition of the Portland  
Catalogue of Maine Plants - and take  
the occasion to return my thanks, and  
to compliment your Society upon the  
~~address~~ and appearance of this new edition.

I have not yet had opportunity to  
go through it in detail - and compare the  
Mt. Desert lists which Mr. Rand and  
myself have noticed.

At present I merely note respecting the  
few species of the Catalogue marked = :  
that on Mt. Desert and the neighboring islands  
Empetrum nigrum occurs <sup>in great abundance</sup> on nearly all the  
rocky head lands - only a few feet above the

ocean - the sea ~~was~~ seeming to suit  
it quite as well as the mists of the moun-  
tains.

Potentilla tridentata not only is abundant  
upon hills only a few hundred feet high,  
but frequently comes down along rocky  
open places 50 or 100 feet above sea

Arenaria groenlandica occurs <sup>abundantly,</sup> as  
might be expected - upon the higher sum-  
mits of the island - 1500 to 800 feet - but  
occasionally is seen even near the shores.  
At moderate elevations

Glaux maritima does not appear in  
the catalogue - but is probably inadvert-  
ently omitted.

Should I find any other point wor-  
thy of notice I will communicate it,  
but with poor eyes I can hardly expect  
to add anything which has escaped the  
keen sight and the indefatigable energy  
of Mr. Edw. R. Rand

Yours very truly  
John H. Reefield

journey of 1879. How can it be fourteen  
years ago!

And Mrs. Redfield & Lila join  
in kind wishes to them and to yourself.

Sincerely  
Your old friend  
John H. Redfield

Sea Side Inn,  
Seal Harbor, Hancock Co. Me.  
Aug 28, 1893

My dear Mrs. Gray,

We were all much gratified to hear  
from you by your letter of 10<sup>th</sup> inst, and to  
learn that you and your family are well.

And to hear that your work is progressing  
so well, is very cheering. When we consider the  
enormous amount of work involved in all the  
different stages of the undertaking, and how  
much care and thought you have had to give  
it, I do not think you have been slow.  
What will you do when it is finished?  
For one thing, you will be entitled to a good  
rest.

You are very kind in proposing to mention  
me among those who have aided you. What I  
have done has been so little, that I hardly de-  
serve such an honor. But certainly I cannot  
object to a compliment that will associate my



name with the memory of one whom I  
so dearly loved and so highly honored.  
I wish I better deserved it. I shall look  
forward with great eagerness to the pub-  
lication, and hope to secure some purchasers.

We arrived at this summer home on  
the 17<sup>th</sup> June, and have had a great deal  
of quiet enjoyment. We have all kept pretty  
well. We never before have had so large a  
proportion of beautiful weather, and so much  
exemption from fog. The nearest approach to  
hot weather - has been a few days when the  
thermometer went above 80°. On Monday we  
had a heavy N.E. gale - with much rain, which  
was followed yesterday by a magnificent day, and  
a wonderful display of surf. Doubtless your  
weather on the north shore has not been very  
different.

Most of the visitors come here year after  
year, still there have been many changes. Among  
the new ones (to this house) - have been Prof.  
Lyon of Cambridge (the Apyriologist) and

his charming German wife. Prof. Thayer  
and family occupy a cottage in the vicinity,  
his daughters are fine musicians, and are  
a great addition to the social circle of the  
Harbor.

I find myself compelled to refrain from  
such long tramps as in former years, yet I can  
be reasonably active, and with my correspondence  
and other writing I have no difficulty in filling  
up the time. In the evening while others play  
cards I read novels - and my wife plays Kalma!

You speak of going to Chicago after the  
middle of September. Will you not plan to return  
by way of Philadelphia, and stop with us a few  
days? Mrs. Redfield desires me to urge this.  
We shall be home and settled before that time  
and should so enjoy such a visit. We have all  
so much to talk over. Lila too urges it. She is  
off this morning rowing to one of the islands.

Will you give my kind regards to your  
brother & sister, and to your nieces Miss Catharine  
& Miss Louise. Often do I think of that pleasant

216 WEST LOGAN SQUARE,  
PHILADELPHIA.

Jan 16, 1894

My dear Mrs. Gray

Lida told me that you were preparing a list of corrections for "The Letters" - and would be glad to have your attention called to any that I might have noticed.

One was mentioned I think, in my last - on p. 472 - Vol II. - where the date of the letter to Sarvin - should be 1862.

On p. 565 - should not "fifth" read fourth? so I reckoned it when reading, but you will know.

On p. 764 - 9<sup>th</sup> line from foot - mucronatum should be mucronatum.

These few are all that I have noticed - The book seems to have been very carefully printed. It is remarkable that there are so few errors - and what inviting type and paper your publishers have furnished! It is a delight to

look into one of their books.

I hear nothing but approval in regard to your work - and approbation of the charming letters. You have probably seen most or all of the "notices" in the periodicals. One in "The Independent" - was very kindly and full. Am I right in ascribing it to Mr. Wright? - or did the editor Rev. Hays Ward do it? - The N.Y. Tribune had a good notice, and yesterday my attention was called to one in "The Churchman".

Briston has not deigned to notice the book. I am curious to see what Mrs. Beaudette will write for Joe.

I am glad to know that Miss Gray is better - and I hope that you are escaping "grippe" and all kindred evils. I have a grand-daughter from Minneapolis spending the winter with us - and she was in bed a week from grippe - now recovering, though - as I hope.

Mrs. Redfield & myself - have so far

maintained our usual health. She sends her love to you, in which Lida would join if here, but she is off on a week's visit to friends in Brooklyn and New-York.

Please give kind regards to all your brother's family - as opportunity offers, and believe me yours

True and affectionate friend  
John H. Redfield

P.S. I heard some time ago that Mr. Robinson was quite ill. So he's out again? I want to trouble him with a question when he is able to work.

J.H.R.

and energy that are now being worse than wasted in hunting up antiquarian <sup>botanical</sup> bibliography - for the purpose of unsettling settled names of plants - could be applied to this really useful work!

I am happy to report Mrs. Redfield and myself as in fair health. Lila however has had a long siege of illness - which might be called I suppose - a bronchial form of grippe. She has had much cough and great prostration of strength <sup>but no pain</sup>. But I am glad to report that she is now regaining strength - and able to leave her room.

The correction to the Letters - to which I alluded at the beginning of this sheet, - consists of a curious omission in the List of Scientific Societies of which Dr. Gray was a member - curious because it is the first society of which he was a member.

Therefore ~~in~~ List D. on page 825 should

216 WEST LOGAN SQUARE,  
PHILADELPHIA.

Feb 23, 1894

My dear Mrs. Gray

I was on the point of sitting down to write you regarding a correction for "The Letters" when I received yours of 21<sup>st</sup> inst.

I am delighted to know that you have attacked the autographs. It will doubtless be a long labor, accompanied with much perplexity, but after all, there will be much satisfaction in the work - and the collection when arranged will be of inestimable value.

I think you are wise in adopting an alphabetical arrangement. A topical arrangement would have difficulties, and a chronological one - though presenting some advantages - is not so readily referred to.

What will be your course in regard to extended correspondence - with such men as the Hookers, Darwin, Bentham, the DeCandolles and others? I presume you will wish to



preserve each series unbroken, each writer's letters in chronological order. but shall you ~~must~~ make them a part of the general autograph collection, - or keep them separate?

Now, as to the leaving out. I think Dr. Gray's idea - that it is important that herbarium labels - should wherever possible be authenticated by an autographic letter - has great force. and if you undertake to make a separate book of "the small people" - where can you draw the line? Better have names that some would deem superfluous - than hiati to be lamented.

And in regard to people - of whom you know but little, I should include all those who have evinced an interest in botanical studies. Men of general scientific reputation - of course there will be no question about.

I wish indeed that I were near enough to drop in and talk over all questionable points. I do not know any establishment - where you could effect exchanges of photographs and autographs. There probably are such places in N. York

and I should think that Boston especially ought to furnish such a mart.

In regard to the note or comment to be attached to each person - I think that similar notes which you have furnished for the Gray Letters - are about on the right scale.

I shall be very glad to contribute whatever I can towards elucidating the personality of any of the writers. But there are some names in the little list you send, which baffle me. I will send some notes on another page. How much we need a Dictionary of Scientific Writers or laborers, on the plan of Allibones Dictionary of Authors - except in extending its scope to writers of all nations. ~~A~~ Such a dictionary of botanical writers, beginning with the earliest writers - and coming down to the present time, arranged alphabetically - but with also a chronological appendix - ~~it~~ would be a boon to the botanical world! Would that some able young man would take up this work con amore. Would that some of the time



P.S. - I see that my good wife has explained why it seems necessary - to make our homeward journey unbroken. It certainly would give us great pleasure to see you on our way, and I should be glad to aid you in your work as far as possible. But I will cheerfully give what help I can - by letter - if you will send me the points desired. Do think seriously of Mrs. R's wish that you should visit us before the autumn is over - or at any season that may suit you better.

Mr. Rand & myself have at last finished our "Flora of Mt Desert" - The labor has been almost entirely his. He returns from a short visit here - with us on 24<sup>th</sup> and will hand you a copy of the work with our compliments. Would that dear A. Gray were living to receive it!

With kindest regards of your sincere friend  
John H. Redfield

Sea Side Inn  
Seal Harbor  
Sept. 17/94

My dear Mrs Gray -  
Your Conely letter arrived on time, & I heartily thank you for it. & for your very attractive invitation to us all to spend a few days with you - on our way home - It is so kind in you "to want us" - & we do want to accept. But really just that we cannot well take the time & must decline, this time. It is now so late in the month, & there is so much to be done at home, to

to get into living order for years it has been pleas  
before we go in that - and I sometimes to meet  
we all feel that we might again & we have all kept  
to go directly home - we will - There is so much  
have our staterooms en - that would interest you  
gaged for the night of in our life here that  
the 24th, on the "City of Bangor" I am sorry not to have  
& hope for smooth seas, the chance to tell you of it.  
a safe passage - to reach the Colon now - But what is to hinder  
Boston in time for the Colon now - But what is to hinder  
rail Express on Tuesday A.M. your making us a visit  
We have had a smooth comfortable this Autumn? - We hope  
able summer, in spite of to get settled by Nov. 1st  
the heat elsewhere, - in fact & our weather generally is fine in Nov.  
we have had no hot weather & I would be delighted  
only about two days when most any time after  
I should have been more that that would suit you  
comfortable in a wash dress Please think of it, I decide  
(but did not wear one) - to come - with very many  
The house has been full thanks for your kind invita-  
with & very many of our old tion & with much love  
friends who have been coming yours ever truly  
M. J. Redfield

216 WEST LOGAN SQUARE,  
PHILADELPHIA.

October 10, 1894

My dear Mrs. Gray

I trust you will excuse me for so long<sup>long</sup> delaying a reply to your acceptable letter of Sept 29. For the first week or more after my return I found so many matters pressing for my attention - that correspondence was neglected. But within the last few days I have been trying to supply some of the biographical data which you lack. As yet however with only partial success.

I return your memoranda with such facts as I have been able to gather. I have written to my friend Dr. Ruschenbeyer - who has a penchant for biography - to ask if he can give me any points regarding the names - yet left blank - and also if it be in his power to procure an autograph of Dr. Benj. Smith Barton.

I know nothing of William Rich. A little

book upon the Genera of American Plants was compiled by Major A. Rich - who was a botanist on Wilkes' Exped - and a son of O. Rich a noted book-collector. Can this be the one you refer to?

Parker Cleaveland of Maine - was chiefly noted as a mineralogist. I was not aware that he had interested himself in botany.

I am not without hope of yet filling some of the remaining blanks, and should I get any points from Dr. Ruschenberger, I will apprise you.

We were very sorry that we could not make it convenient to see you on our way home. We spent but two hours in Boston - just long enough to get to the Providence station - and breakfast. Our journey from Boston was made very easy and comfortable - by taking the Colonial Express - which carries one around New York, without change of cars.

We hope you will still keep in mind, a visit to us here, and will find some

convenient time and occasion for it. It would gratify Mrs. Redfield so much.

She and Sila are both pretty well, and send warmest love,

Yours affectionate friend  
John H. Redfield

P. S. Dr. J. F. Allen - enquired about in a previous mem., - I find from Appleton's Bioy. Dict - is Timothy Hield Allen M.D. born in Westminster Vt. Apr 24, 1857. Resides in N.Y. - and has been a frequent contributor to the Bulletin of the Dorey Club. He has made a special study of the Characeae - a very difficult tribe of cryptogamic plants.

We are mourning in common with your community - the departure of that lovely genial man Dr. Holmes. There seem to be no successors in sight - to replace that brilliant coterie of literary & scientific men which was the crowning glory of Boston & its vicinity.  
JHR



216 WEST LOGAN SQUARE,  
PHILADELPHIA.

Oct 12, 1894

My dear Mrs. Gray

Since writing you, I have received from Mr. Meehan - some facts respecting Jacob Stauffer and Parker Cleveland, which are probably just what you need. I enclose his memoranda.

Dr. Ruschenberger referred me to a very interesting sketch of Louis de Schweinitz, in the April No. of the Popular Science Monthly - from which I find he had a son Robert, who may be the individual you ask about. The sketch says "The second son Robert, was born in Salem N.C. in 1819. He has filled various charges and was for many years President of the Executive Board of the <sup>Am.</sup> Moravian Church. Since his retirement from the active ministry, he has been General Treasurer of the Church and of its Foreign Missionary Department. This clue may enable me to get further points



if necessary, and if this be the right man.

I am going to try Prof Porter on Lichenhal.

I fear it will not be easy to get the autograph of Dr. B. S. Barton.)

I hope these little items will help some, and I am now ready for any more commendums.

Mrs. Redfield is deep in superintending renovations in house - upholstering - paint &c. The set-back the Boulevard scheme has received, - gives us a little courage to paint up - though the scheme may be revived another year. She & Lila send love

Your affectionate friend  
John W. Redfield

I ~~do~~ suppose you have letters of Louis de Schweinitz - who was eminent in botany. Have you his portrait? One is prefixed to the number of Popular Sci. Monthly above mentioned. Plenty of his hand-writing comes before me every day, but no signature.

216 WEST LOGAN SQUARE,  
PHILADELPHIA.

Nov 1, 1894

My dear Mrs. Gray

I hope you are not chiding my delay. I have been letting the days run on, in hopes of their bringing me some of the information you desire - but as yet without much fruit.

I smiled at your sentence - as to your writing to a man to say "please, Sir, when were you born", and was about to act upon <sup>it</sup> by writing to Mr. Potts, when I met him accidentally at the Academy and propounded the question. The reply was Dec 19, 1829. I shall ask the same question of Chas. E. Smith. Stupidly enough I forgot it when I met him last.

I used to know old Major Beccote so well that it seems as if I ought to have some of his letters - but in those days we lived in the same city (New-York) and so our communications were verbal. I knew his son John L. - but never met his wife.

It has been suggested to me that he left a son, a physician in this city, and I shall get his address and make bold to write to him.

From Tho: G. Gentry I think I can get an autograph - through Mr. Meehan - who is a neighbor to him. He is mainly a bird man but has dabbled a little in botany.

I shall try to keep in mind all your lacks - so don't despair.

The month that has just passed away, has been accompanied with delightful weather for the most part, and Mrs. R. has been improving it - by getting house hold matters renovated - and I believe the process is about completed.

Your friend at command  
John W. Redfield

216 WEST LOGAN SQUARE,  
PHILADELPHIA.

Nov 5, 1894

My dear Mrs. Gray,

There is nothing like a little stock of impudence. A day or two ago I addressed a note to Dr. Le Bonte's widow - expressing and explaining your desire for an autograph of the Major, and this morning in reply, I received the enclosed. I also enclose Mrs. Le Bonte's note containing messages.

Meehan will try to get a note from Thos. G. Gentay, and I shall not forget to obtain Chas. E. Smith's age. I hope to meet him next Monday - and if I do not, will write for it.

Mrs. Redfield is still hoping for that visit from you.

Your dutiful friend  
John W. Redfield

216 WEST LOGAN SQUARE,  
PHILADELPHIA.

Nov 14, 1894

My dear Mrs. Gray

To-day I saw Mr. Chas. E. Smith and obtained from him the date of his birth which is Nov 1, 1820. And he promises to send you a print of an excellent steel engraving of his portrait, made a few years ago.

A little artifice of Mr. Meekins has brought an autograph letter from Thos. G. Gentry which I enclose. I suppose one of an older date would better suit your object, but this will be better than none.

I duly received your letters of 6<sup>th</sup> & 8<sup>th</sup> instants. Your wintry storm was only rain here - so that we have escaped all slush, but we had several freezing nights which have killed off all tender vegetation.

Mrs. Westfield & Lili send warmest love and hope to see you as early as your plans and



convenience may permit.

Do not hesitate to propound any new enquiries which may arise.

Your true friend  
John W. Redfield

216 WEST LOGAN SQUARE,  
PHILADELPHIA.

Dec 22, 1894

My dear Mrs. Gray

Please accept our Christmas greetings — and with them my latest photo. — in 80<sup>th</sup> year — (say 79½).

Mrs. Redfield intended to have sent hers also — but was disappointed by the finisher. It will follow later.

And now I must apologize for my neglect of your last letter which I find <sup>was</sup> ~~is~~ written as far back as Nov 23! In it you expressed a wish to get an autograph and some points in his history. I have been in daily expectation of meeting him — and asking him for these things. But he is so exceedingly busy with the new Museum of Economic Botany (made up of the Chicago material — which is under his charge) — that he does not get near the

Academy.

I will write him for what we want  
— if I don't meet him soon.

We are having a delightful December.  
The weather for a week past has been  
genial as October. May it continue  
for I dread the bitter days which winter  
sometimes brings.

Your sincere friend  
John H. Redfield